



THE UNITED STATES PATENT AND TRADEMARK OFFICE

1F1-1636

Applicant: Shinichi Kawaoka

Title: VIRUSES COMPRISING MUTANT ION CHANNEL PROTEIN

Docket No.: 800.026US1

Serial No.: 09/834,095

Filed: April 12, 2001

Due Date: July 20, 2004

Examiner: Terry Alan McKelvey

Group Art Unit: 1636

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

X A return postcard.

X An Amendment and Response (11 Pages).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 18TH day of June, 2004.

PATRICIA A. HULTMAN
Name

[Signature]
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

S/N 09/834095

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshihiro Kawaoka

Examiner: Terry Alan McKelvey

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AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

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This responds to the Office Action mailed on April 20, 2004. Please amend the above-identified patent application as follows.

